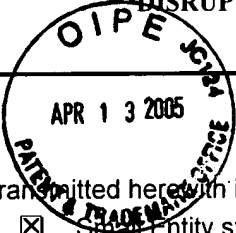

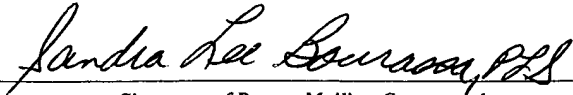


<b>AMENDMENT TRANSMITTAL LETTER (Small Entity)</b> Applicant(s): ALLEN			Docket No. R-654		
Serial No. 09/815,944	Filing Date 3/22/01	Examiner Qian, Celine X.		Group Art Unit 1636	
Invention: TRANSGENIC MICE CONTAINING MELANOCYTE STIMULATING HORMONE RECEPTOR GENE DISRUPTIONS					
 <u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. <input checked="" type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted. <input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	35 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	14 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
 <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502775 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.  <div style="display: flex; justify-content: space-between;"><div> _____ Signature  John E. Burke, Esq. Reg. No. 35,836 Greenberg Traurig, LLP 1200 Seventeenth Street, Suite 2400 Denver, CO 80202 303-572-6500</div><div>Dated: April 13, 2005</div></div>					
cc:			<div style="display: flex; justify-content: space-between;"><div>I certify that this document and fee is being deposited on April 13, 2005 with the U.S. Postal Service as first-class mail under 37 C.F.R. 1.812 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div><div>Express</div></div> <div style="text-align: center;"> Signature of Person Mailing Correspondence  Sandra Lee Bourassa, PLS Typed or Printed Name of Person Mailing Correspondence</div>		

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): ALLEN			Docket No. R-654	
Serial No. 09/815,944	Filing Date 3/22/01	Examiner Qian, Celine X.	Group Art Unit 1636	
Invention: <b>TRANSGENIC MICE CONTAINING MELANOCYTE STIMULATING HORMONE RECEPTOR GENE DISRUPTIONS</b>				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px;"><p>Amendment Transmittal Letter (Small Entity); Change of Attorney or Agent's Address in Application; Request for Continued Examination Transmittal; Amendment; Declaration of Robert Driscoll Pursuant to 37 C.F.R. Section 1.132; Postcard</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>April 13, 2005</u> <i>(Date)</i></p> <div style="text-align: right; margin-right: 100px;"><p><u>Sandra Lee Bourassa, PLS</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p><u><i>Sandra Lee Bourassa, PLS</i></u> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EH943078925US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				